

COUNTRY	: Hungary	Lang:
CATEGORY	:	
ABS. JOUR.	: RZKhim., No.	1959, No. 87110
AUTHOR	: Henszelmann, F.; Jonge, J.; Sziget, G.	
INST.	:	
TITLE	: Preparation of Hydrocyanic acid from Mixtures of Methane, Ammonia and Air.	
ORIG. PUB.	: Magyar Kem. Ianja, 1958, 13, No 5-6, 183-185	
ABSTRACT	: Study of the process of making HCN. In the preparation of HCN from CH ₄ , NH ₃ and air, an increase of CH ₄ content in the gaseous mixture (within definite limits) has a beneficial effect on its reaction with NH ₃ . Increase of velocity of gaseous mixture results in decrease of HCN content in reaction mixture. On increase of the number of catalyst screens the yield of HCN is increased. Equipment and the quartz reactor used in the experiments are described From autiors' summary.	

CARD:

176

de JONCE, J.

reports to be presented at the 2nd Int'l Congress on Catalysis, Paris, France, 4-9 July '60.

Czechoslovakia

- MERKOVIC, L., and RAVARY, V. - "The mechanism of the deactivation of alcohols on alumina" (Section II)
- DANES, V. - "Study of the characteristics of Fe^{+2} - Al_2O_3 powder catalysts during their formation. Nickel catalysts" (Section II)
- SPRÉM, C. - "The use of radioactive inert gases and surface labelled platinum during catalytic and surface reactions" (Section II)
- JEMELKA, F., and DANES, V. - "The influence of alkali metal additives on the activity of vanadium pentoxide in the catalytic oxidation of sulfur dioxide" (Section II)
- DANES, V., and DANES, V. - "Investigation by a new method of the formation of catalysts" (Section II)
- KRÁL, E. - "Contribution on the mechanism of chemisorption of carbon monoxide and carbon dioxide on nickel oxide" (Section II)
- KRÁL, E., and DANES, V. - "Contribution to the clarification of reasons for catalytic activity on $\text{Mn}-\text{Al}_2\text{O}_3$ mixed catalytic agents" (Section II)
- ŠTĚPÁN, J. - "Thermal decomposition of some catalysts" (Section II)
- ROUČEK, V., and KOMÍČEK, Z. - "Adsorption on inorganic metal films" (Section II)
- SURKOV, M. - "Nanistic investigations of alkali-blended catalysts" (Section II)
- MATOUŠEK, P., ŠTĚPÁN, J., and DEJNEK, J. - "The contribution of the organic mulches in a classified bed of regolith catalyst" (Section III)
- DEJNEK, J., and MATOUŠEK, P. - "Influence of organic mulches on catalytic properties of Fischer process" (Section I)
- DEJNEK, J., and MATOUŠEK, P. - "Influence of organic mulches on catalytic properties of Fischer process" (Section II)
- DEJNEK, J., and MATOUŠEK, P. - "Influence of organic mulches on catalytic properties of Fischer process" (Section III)
- KALVĀŘEK, Z. O., and MATOUŠEK, P. - "Mechanism of the decomposition of nitric oxide in the thermal decomposition of propionic aldehydes" (Section I or II)

JONIAK, Jan, inz.

The 12-channel carrier-telephone system of the Z12F type.
Przegl telekom 34 no.10:301-308 0 '61.

1. Glowny Urzad Telekomunikacji Miedzynarodowej.

BR

6,7310

9,8300

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P/022/62/000/002/001/001
D271/D303

AUTHOR: Joniak, Jan, Engineer

TITLE: Carrier telephony system Z12N

PERIODICAL: Przeglad telekomunikacyjny, no. 2, 1962, 43-50

TEXT: A twelve-channel system for symmetrical cable pairs is described: Application, technical data, system principles and construction. The Z12N system produced by the German Siemens company uses one cable pair for both directions: 12 channels are grouped into a 6-54 kc/s block for one direction and 60-108 kc/s - for the other; the lower group is formed via the basic 60-108 kc/s group; 24 telegraph circuits can be accommodated in one speech channel, one program channel replaces three speech channels; speech channels are 300-3400 c/s. Terminal equipment has a range of 8.5 N, i.e. 37 km of 1.4 mm cable; intermediate amplifiers can cover 7.5 N, or 6.5 N when their number exceeds 10. Out-of-band signalling with 3850 c/s is normally used, and additional equipment is needed for in-band signalling. When two cables are available, the system can be used for 24-channel operation. Three types of racks are used, all 600 mm wide, and about

Card 1/3

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Carrier telephony system ...

225 mm deep, with height of 2.6, 1.566 and 1.0 m; the large rack can accommodate three sets of terminal equipment, four sets of channel equipment, 16 sets of group modems, or 16 intermediate both-ways repeaters. Battery or mains supply is possible. Multi-stage modulation is used in channel formation: the initial 12-24 kc/s group is formed by 12, 16 and 20 kc/s carriers; in the second stage four initial groups are moved into the basic group range of 60-108 kc/s, with 84, 96, 108 and 120 kc/s carriers; finally, the lower group of 6-54 kc/s is obtained by using 114 kc/s carrier. Group reversal is performed in intermediate repeater stations in order to eliminate input-output couplings via adjacent low frequency pairs. Equalizers 6-108 kc/s can be set to a slope of 0, 0.6, 2.8 and 3.4 N over the range. Channel and group carrier frequencies are obtained from the basic 4 kc/s quartz crystal generator with a stability of $\pm 1 \cdot 10^{-6}$; odd harmonics are obtained by using a saturated choke, even harmonics through a rectifier; a separate quartz generator supplies 114 kc/s; there is also a separate generator for the 3850 c/s signalling frequency which is moved to appropriate positions in the frequency plan by modulation with initial group carriers. Frequency allocation and reversal in intermediate stations, detailed technical specification data,

Card 2/3

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Carrier telephony system ...

block-diagrams of 12- and 24-channel terminal equipment, intermediate repeater, carrier frequency supply and power supply are included as well as a drawing of a typical rack. There are 8 figures.

ASSOCIATION: Główny urząd telekomunikacji międzymiastowej, Warszawa
(Central Office of Long-distance Telecommunications,
Warsaw)

Card 3/3

JONIAK, Jan, inz.

Soviet twelve-channel telephone carrier system, type W-12-2.
Przegl telekom 34 no.11:329-336 N '62.

1. Glowny Urzad Telekomunikacji Miedzyniestowej, Warszawa.

JONIAK, Jan, inz.; GUTM, Warszawa

The VL2 12-channel carrier telephone system. Przegl telekom
35 [i.e. 36] no.10:305-310 0 '63.

JONIAK, Jan, inz.

Channel selecting devices. Przegl telekom 36 [i.e. 37]
no.2:43-49 F '64.

1. Glowny Urzad Telekomunikacji Miedzyniestowej, Warszawa.

L 47182-66

ACC NR: AF6034319

SOURCE CODE: P0/0022/66/000/004/0109/0120

JONIAK Jan, Eng., Central Bureau of Telecommunication Materials
(GUTM), Warsaw

"Types ZAC and ZAR Carrier Telephony Systems"

Warsaw, Przeglad Telekomunikacyjny, Vol 38(32), No 4, April 1966
pp 109-120.

Abstract: The article is devoted to a detailed description of two types of carrier telephony systems by the Ericsson Co., namely the ZAC (single- and two-cable lines) and the ZAR (radio lines). First, the operating frequency ranges and the overall channel design are discussed. This is followed by a list of basic technical data pertaining to 12-, 16-, 24- and 32-pole systems. Then, the functioning and operation of the equipment are explained; this includes channel components, channel exchange and pregroup exchange, also the group equipment, dialling signalization, the carrier-frequency generator, control current equipment and level indicator, power and signal supply. The total layout and construction are mentioned in the conclusion. Orig. art. has: 12 figures [JPRS: 36,558]

TOPIC TAGS: telephone system, communication channel, telephone equipment /
ZAC telephone system, ZAR telephone system

SUB CODE: 17 SUBM DATE: none

Card 1/1 egh

UDC: 621.395.44

0921 0041

JONIC, B.

Work of the operators of the 120-mm . M 52 mortar; the command; ready for
the march, the lead, p. 93

VOJNIK GLASNIK (Jugoslavenska narodna armija) Beograd, Yugoslavia.
Vol. 13, no. 1, Jan. 1959

Monthly List of East European Accessions EEAIC LC, Vol. 8, no. 6, June 1959
Uncla.

Jonic,

ZARKOVIC, Grujica, Dr., profesor higijene na Medicinskom fakultetu u Sarajevu; RADOVANOVIC, Miroslav, Dr., docent higijene na Medicin, fakultetu u Sarajevu; JONIC, Saliba, Dr.

Infant mortality and its prevention in Bosnian villages based on the etiology of infant mortality in the commune of Trnovo. Med. arh., Sarajevo 11 no.1:67-84 Jan-Feb 57.

1. Skolska Poliklinika u Sarajevu. Centralni higijenski zavod BiH (for Jonic).
(INFANT MORTALITY, statist.
in Yugosl. (Ser))

JONIEWICZ, H.

Improving the quality of electrotechnic equipment of general use. p.101.
WIEDOMOSCI ELECTROTECHNICZNE (Stowarzyszenie Elektryków Polskich, Centralny
Zarząd Energetyki, Centralny Zarząd Przemysłu Maszyn Elektrycznych, Centralny
Zarząd Przemysłu Łątkowego) Warszawa
Vol. 6, no. 5, May 1956

So. East European Accessions List Vol. 5, No. 9 September 1956

JONIEWICZ, H., inz.; KWIATKOWSKI, S., inz.

Activities of the Committee of Electric Power Utilization of
the UNIPEDE. Pt.1. (To be contd.). Energetyka Pol 16
no.8:254-256 Ag '62.

JONIEWICZ, Henryk, inz.; KWIATKOWSKI, Stefan, inz.

Activities of the Committee of Utilization of Electric
Power of the International Union of Producers and Distributors
of Electric Power (UNIPEDE). Pt.2. Energetyka Pol 16
no.9:281-283 S '62.

JONSCHER K. Pozan. Leceni TBC meningitidy u deti streptomycinem. The treatment with streptomycin of tuberculous meningitis in children. Survey of results in Poland. Pediat. Listy 1950, 5/2 (65-66)

Up to July 1st, 1949, of 150 patients 13% recovered and 60% died, the others still being under treatment. Of 1,034 cases in Poland those percentages are 13 and 50 respectively: as the centre of Poznan is the oldest, it has more fatal relapses. The results depend upon early diagnosis, the streptomycin derivative used and the age of the patient. Honey is given therapeutically to raise the blood sugar level and with it the sugar in the CSF, as the cerebral parenchyma needs only carbohydrates for its metabolism. According to Fojudzki it seems improbable that calcium and sulphate salts of streptomycin act less favourably as a result of acidity of the CSF, as is generally stated. Dihydrostreptomycin also acts in acid milieu. Implantation of placenta is only mentioned as having been used to support the other therapeutic measures. Tuberculin had no unfavourable action. In fatal cases histological differences were found at autopsy between the tubercles in those treated with streptomycin and those not so treated.

Bloch - Amsterdam (XX, 8, 15)

So: Neurology & Psychiatry Section VIII, Vol. 4, No. 1-6

JONSCHER, K.; SZCZEPSKI, L.

Quartz lamp in streptomycin therapy of tuberculous meningitis.
Pediat.polska 24 no.12:1067-1073 Dec 50. (CLML 20:5)

1. Of the Clinic for Children's Diseases (Director--Prof.K.Jon-
scher, M.D.) of Poznan Medical Academy.

POJUDZKI, E; GERMILOWA, H; JONSCHER, K; SKALMOWSKI, T.

Treatment of epidemic infantile paralysis in the acute stage.
Polski tygod. lek. 6 no.49-50:1573-1574 10 Dec 1951. (CLMI 22:2)

1. Of the Pediatric Clinic (Director--Prof. K. Jonscher, M. D.)
of Poznan Medical Academy and of City Pediatric Hospital (Director
--M. Szenic, M. D.) in Poznan.

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619630012-3

JONSCHER, K.

Advantages and disadvantages of antibiotic therapy in pediatrics.
Pediat polska 26 no. 10:1176-1187 Oct. 1951. (CLML 21:3)

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619630012-3"

JONSCHEK, K.; FOJUDZKI, E.; NOWAK, S.; SZCZEPSKI, O.

First attempt to treat tuberculosis with isonicotinic acid hydrazide.
Przegl. lek., Krakow 8 no. 10:289-293 1952. (CLML 23:5)

1. Of the Pediatric Clinic (Head--Prof. K. Jonscher, M.D.) of Poznan
Medical Academy.

JONSCHER, K.; SZCZEPSKI, O.; TASZYCKA, K.

Clinical aspects of manifestations of poliomyelitis during the last epidemic and their significance in early diagnosis. Pediat. polska 27 no. 7:769-784 July 1952. (CIML 22:4)

1. Of the Pediatric Clinic (Head--Prof. K. Jonscher, M. D.) of Poznan Medical Academy and of the Regional Hospital for Infectious Diseases (Director--O. Szczepski, M. D.) in Poznan.

JONSCHER, K.

"Lack of Appetite in Children." (Children's Clinic of the Medical Academy in Poznan).

SO: Ped. Polska, Vol. 23 (1953), No. 10, pp. 1027-1033.

JONSCHER, K.; RAFINSKI, T.; SZCZEPSKI, O.; BIEDRZYSKA, B.; TASZYCKA, K.

Therapy of paralysis in poliomyelitis with rabies vaccine.
Pediat. polska 29 no.11:1089-1097 Nov 54.

1. Z kliniki chorob dziecięcych Akademii Medycznej w Poznaniu;
Kierownik: prof. dr. med. K.Jonscher. Z Miejskiego szpitala
dziecięcego w Poznaniu; dyrektor: dr. med. M.Szenic.

(VACCINES AND VACCINATION, ther. use
rabies vacc. in paralytic polio)

(POLIOMYELITIS, complications
paralysis, ther. with rabies vacc.)

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619630012-3

JONSCHER, Karol,

JONSCHER, Karol; (Poznan, Przybyszewskiego 49)

Convulsions in infancy. Pediat.polska 30 no.4:353-360 Apr '55.
(CONVULSIONS, in infant and child)

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619630012-3"

JONTSCHEV, V.; GULEV, A.

On the problem of mental disorders in chronic ear diseases.
Folia med. (Plovdiv) 7 no.2:122-128 '65.

1. Hohes Medizinisches Institut "I.P. Pavlov" zu Plovdiv,
Bulgarien, Lehrstuhl für Psychiatrie Stellvertr. Leiter
Prof. I. Vaptzarov) und Lehrstuhl für Hals-, Ohren- und Na-
senkrankheiten (Stellvertr. Leiter: Dozent E. Koen).

JOO, Ela, dr. foorvos.

Conservative mechanical therapy of lumbosacral syndrome. Orv.
hetil. 96 no.32:887-889 7 Aug 55.

1. Szentesi Megyei Korhaz Ideg.-Elmesztsalyanak kozlemenye.
(BACKACHE, therapy,
mechanical ther. of lumbosacral synd.)

CSILLIK, B.; FOLDI, M.; SCHNEIDER, I.; VARGA, L.; JOO, F.

Histochemical and histophysical changes in the liver following experimental lymph congestion. Acta med. acad. sci. hung. 18 no.4:399-403 '62.

1. Department of Anatomy (Director: Prof. A. Gellert) and Second Department of Medicine (Director: Prof. M. Foldi), University Medical School, Szeged.

(LIVER) (CHOLINESTERASE) (SUCCINATE DEHYDROGENASE)
(LYMPHATIC SYSTEM)

CSILLIK, B.; JOO, P.

Cholinesterase, arylesterase and the structural basis of neuro-humoral transmission in the central nervous system. Acta biol. acad. sci. Hung. 16 no.2:185-205 '65.

1. Department of Anatomy, Medical University, Szeged (Head: A. Gellert). Submitted May 4, 1965.

CSILLIK, B.; JOO, F.; KASA, P.; TOMITY, Ilona; KALMAN, Gy.

Development of acetylcholinesterase-active structures in the rat archicerebellar cortex. Acta biol. acad. sci. Hung. 15 no.1:11-17 '64.

1. Department of Anatomy, Medical University, Szeged (Head: A. Gellert).

CSILLIK, B.; JOO, F.; JUHASZ, K.; KALMAN, Gy; KASA, P.; SAVAY, Gy.

On the effect of denervation on the submicroscopic structure
of the postsynaptic membrane in the myoneural junction. Acta
morph. acad. sci. Hung. 12 no.2:211-226 '63.

1. Anatomisch-Histologisches Institut (Vorstand: Prof. Dr.
A. Gellert) der Medizinischen Universitat Szeged.
(MYONEURAL JUNCTION) (SCIATIC NERVE)
(SYNAPSES) (NERVE ENDINGS)
(ACETYLCHOLINE) (CHOLINESTERASE)
(HISTOCHEMISTRY) (MICROSCOPY)

KASA, P.; JOO, F.

Lamellar bodies in Purkinje cells of the guinea pig. Acta biol.
acad. sci. Hung. 15 no.4:459-464 '65.

1. Institute of Anatomy, Medical University, Szeged (Head:
A. Gellert). Submitted November 6, 1964.

JOO, Imre

Some theoretical and practical aspects of pneumatic trans-
portation of materials in the wood industry. Faipar 12 no.5:
148-157 My'62

1. Nyugatmagyarorszagi Fureszek, Szombathely.

JOO, Istvan

Creative cooperation. Munka 5 no.4842-43 Ap. '55.

1. Vas- es Femipari Dolgozok Szakszervezete budapesti bizottsaga elnöke.

JOO, Istvan

Surveying and technical development tasks in Hungary. Geod. kart
16 no.281-93 '64

1. "Geodezia es Kartografia" felelos szerkesztoje.

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619630012-3

JCO, Istvan

Torsion of our pedestal tripods. Geod kart 13 no.1:34-42 '61.
(Hungary--Geodesy) (EEAI 10:6)

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619630012-3"

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619630012-3

JOO, Istvan

The 2nd International Study Course of Map Reproduction and Duplication.
Geod kart 13 no.2:135-136 '61.

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619630012-3"

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619630012-3

JOO, Istvan

Our special geodetic tasks. Geod kart 1:3191-195 '61.

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619630012-3"

"APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619630012-3

JOO, Istvan

Industrial production of relief maps. Geod kart 1:3:203-205 '61.

APPROVED FOR RELEASE: 08/10/2001

CIA-RDP86-00513R000619630012-3"

JOO, Istvan

Altimetry in connection with constructions. Geod kart 14 no.1:23-30
'62.

1. "Geodezia es Kartografia" szerkeszto bizottsagi tagja.

JOO, Istvan.

The Sarajevo geodetic conference. Geod kart 14 no.1:55-56 '62.

1. "Geodezia es Kartografia" szerkeszto bizottsagi tagja.

JOO,Istvan

Short communications. Geod kart 14 no;2:117-119 '62

1. "Geodezia es Kartografia" szereszto bizottsagi tagja.

JOO, Istvan

Belgrade's new triangulation network. Geod kart 14 no.4:304-
305 '62.

1. Föosztalyveszeti főmérnök, Allami Foldmérési és Térképeszeti
Hivatal, és "Geodezia és Kartográfia" szerkesztő bizottsági tagja.

JOO, Istvan

The GET-Bl microwave telemeter and the sources of error in
electromagnetic telemetry. Geod kart 15 no.1:33-40 '63.

1. "Geodezia es Kartografia" szerkeszto bizottsagi tagja.

JOO, Istvan

Some questions of electric telemetry. Geod kart 15 no.5:
340-344 '63.

1. "Geodezia és Kartografia" felelos szerkesztoje.

JOO, Istvan

"Determination of the changes in the force of gravity between
Potsdam and Sofia by pendulum" by I. Petkoff, G. Elstner.
Reviewed by Istvan Joo. Geod kart 15 no.4:310-311 '63.

1. "Geodezia es Kartografia" felelos szerkesztoje.

JOO, Istvan, dr.

Application and development of electronic telemeters.
Geod kart 16 no.5:332-335 '64.

Code theodolites and their application in surveying.
Ibid.:370-372

l. Managing editor, "Geodesia es Kartografia."

JOO, Istvan, dr.

Accuracy and geodetic application of azimuth determined
with the aid of gyroscopic theodolite. Geod kart 16 no.6:
417-422 '64.

1. Responsible Editor, "Geodezia es Kartografija."

JOO, Istvan, dr.

Our achievements and tasks in the field of surveying and technical development. Geod kart 17 no.2:81-95 '65.

1. Editorial Board Member, "Geodeszia es Kartografija."

L 13332-66 T IJP(c)
ACC NR: AP6007275

SOURCE CODE: HU/0017/65/017/X12/0081/0095

56

B

AUTHOR: Joo, Istvan (Doctor)

ORG: none

TITLE: Achievements and tasks of the State Office for Geodesy and Cartography in
the fields of cartography and technical development

SOURCE: Geodezia es kartografia, v. 17, no. 2, 1965, 81-95

TOPIC TAGS: cartography, geography, geodesy, ground survey, photogrammetry,
telemetry equipment, topography, geodetic instrument, aerial triangulation

ABSTRACT: This detailed review discusses the following subjects: Progress in
base-point determinations, in the development of the 0-order geodetic network,
topographical surveying at the 1:10,000 scale, city surveying, country
surveying, typography of maps, aerial photogrammetry, implementation of laws, and
recording of changes; experimental efforts in the application of the Hungarian
microwave telemeter, automation of geodetic calculations, evaluation of
Hungarian-made geodetic instruments, crust-movement studying network development,
compensation of fictitious measurements, large-scale mapping, stereophoto-
grammetric evaluation of photographs, serial triangulation, compensated-contrast

UDC: 528.3/74658.57

Card 1/2

L 13332-66

ACC NR: AP6007275

diapositive preparation, and preparation of a bibliography on coordinate photogrammetry. Additional achievements were recorded in the field of technical instruction drafting, training of students, and administering the innovator movement. Publications and contests were supervised. [JPRS] D

SUB CODE: 08, 09 / SUBM DATE: none

Card 2/2

JOO, I. dr.

The up-to-date prevention of infectious diseases in childhood
and adults. Ther. Hung. 12 no.1:14-19 '64.

1. Institute for Serobacteriological Production and Research
"Human", Budapest.

JOO, I.

TARNOCZY, T.; JOO, I.

Effects of ultrasonics on the antigens of typhoid bacilli. I. Ag-glutination tests. Kiserletes orvostud. 3 no.2:132-141 1951.
(CIML 21:1)

1. Doctors. 2. Medical Physics Institute of Budapest University and
the Human Medicine Department of the State Phylactic Vaccine Production
Institute.

JCO, I. 1951

(Inst. of Med. Physics of the Med. Univ. of Budapest. & the Human Medicine Section
of the State Factory for Vaccine Preparations.(Phylaxia)

"Influence of Ultrasonics on the Antigens of the Typhoid Bacillus."

Kiserlet. Orbostud., Budapest. 1951 3/3(184-188)
Abst: Exc. Med. IV, Vol. 5, No. 1, p. 49

TARNOCZY, T.;JOO, I.

Effect of ultrasonics on antigens of *Salmonella typhi*. I. Agglutination studies. *Acta physiol. hung.* 3 no.1:211-224 1952. (CLML 24:3)

1. Of the Institute of Medical Physics of Budapest University and of the Human-Medical Department of Phylaxia State Vaccine Plant.

JOO, I.;TARNOCZY, T.

Effect of ultrasonics on the antigens of *Salmonella typhi*. II. Immunization and flocculation studies. *Acta physiol. hung.* 3 no.1:225-232
1952.
(CIML 24:3)

1. Of the Institute of Medical Physics of Budapest University and of the Human-Medical Department of Phylaxia State Vaccine Plant.

TARNOCZY, T.,; JOO, I.,; SZILARD, J.

Detoxication of *Salmonella typhis* endotoxin with ultrasonics.
Acta microb. hung. 2 no.4:327-336 1955.

1. Akutische Abteilung der Forschungsinstitut fur Physik, und
(Human) Institut fur Forschung und Produktion serobakteriologischer
Prapatare, Budapest.

(*SALMOHELIA TYPHOSEA*,
endotoxin, detoxication with ultrasonics)
(ULTRASONICS, effects,
on *Salmonella typhosa* endotoxin, detoxication)

JOO, Istvan, dr.,; CSIZMAS, Lajos, dr.

Studies on the immunogenic effect of pertussis vaccines.
Gyermekgyogyaszat 7 no.1:1-10 Jan 56

1.A Human Oltoanyagtervelo es Kutatio Intezet kozlemenye.

(WHOOPING COUGH, prev. & control

vaccines, immunizing potency, evaluation methods (Hun))
(VACCINES & VACCINATION

whooping cough vaccine, immunizing potency, evaluation
methods (Hun))

GUNDA, I.; JOO, I.; RICHTER, P.; VALI, A.

Preparation of typhoid vaccine from separated antigenic components.
I. Preparation of purified O and Vi antigens. Acta microb. hung.
4 no.3:263-277 1957.

1. Human State Vaccine Institute for Production and Research, Budapest.
(TYPHOID FEVER, immunol.

vaccine prep. from separated antigenic components, prep.
of purified O & Vi antigens.

JOO, Istvan, dr.; CSIZMAS, Lajos, dr.

Present state of active immunity to pertussis. Orv. hetil.
98 no.7-8:140-147 24 Feb 57.

1. A Human Oltosnyagtermelo es Kutato Intezet (Igazgato:
Veres, Gabor, dr.) kozlemenye.
(WHOOPING COUGH, immunol.
vaccines & vacc. (Hun))
(VACCINES AND VACCINATION
whooping cough (Hun))

JOO, Istvan

RAUSS, Karoly, Dr.; JOO, Istvan, Dr.; KESTYI, Ivan, Dr.; RETHY, Lajos, Dr.

Preparation and testing of the combined typhus-dysentery-tetanus vaccine and observations on its immunogenic effects. Orv. hetil. 99 no.33:1121-1126 17 Aug 58.

1. A Pecsi Orvostudomanyi Egyetem Mikrobiologiai Intezetenek (igazgato: Rauss Karoly dr. egyet. tanar) es a Human Oltoanyagtermelo es Kutato Intezet, Budapest (igazgato: Veres Gabor dr.) kozlemenye.

(DYSENTERY, BACILLARY, immunol.

dysentery-tetanus-typhoid vaccine prep., testing & immunogenic value (Hun))

(TETANUS, immunol.

tetanus-dysentery-typhoid vaccine prep., testing & immunogenic value (Hun))

(TYPHOID FEVER, immunol.

typhoid-dysentery-tetanus vaccine prep., testing & immunogenic value (Hun))

EXCERPTA MEDICA Sec 4 Vol 13/6 Med. Micro. June 60

2003. MASS CULTIVATION OF PATHOGENIC ENTERIC BACTERIA. I. THE
TECHNIQUE OF CULTIVATION - Die Massenzüchtung pathogener Darm-
bakterien.I. Der Züchtungsvorgang - Jod I., Zalay L., Kiss I.,
Füvesy I. and Puszta S. Pröd.- und Forsch.-Inst. für Impfstoffe
'Human', Budapest - ZBL. BAKT., I. ABT. ORIG. 1959, 176/7-8 (496-513)

A method for the mass cultivation of pathogenic enteric bacteria (Salmonella and Shigella) in a fermentizer is described. The nutritive media, the technical equipment, the technique of the cultivation procedure, the role of influencing factors, and the yields obtained are discussed. The consumption of dextrose, total N, amino N, and amino-acids by some pathogenic enteric bacteria during the cultivation have been examined.

RETHY, Lajos, dr.; MAROCZI, Jozsef, dr.; JOO, Istvan, dr.

Immunological interrelationships in simultaneous administration
of Sabin's poliomyelitis and combined diphtheria-tetanus-whooping
cough vaccines. I. Effect of Sabin's poliomyelitis vaccine on
immunological effects of combined diphtheria-tetanus-whooping
cough vaccine. Orv. hetil. 101 no.26:915-916 26 Je '60.

1. "Human" Oltoanyagtermelő és Kutató Intézet, Budapest.
(POLIOMYELITIS immunol.)
(DIPHTHERIA immunol.)
(TETANUS immunol.)
(WHOOPING COUGH immunol.)
(VACCINATION)

JOO, Istvan (Szallas u.5-7, Budapest X.); PUSZTAI, Zsuzsanna (Szallas u. 5-7, Budapest X.); JUHASZ P.,Vera. (Szallas u.5-7, Budapest X)

A comparative study of the effectiveness of different standard pertussis vaccines. Acta microbial Hung 7 no.4:401-410 '60.

(EEAI 10:5)

1. Institute for Serobacteriological Production and Research
"Human," Budapest.

(WHOOPING COUGH)

(VACCINES AND VACCINATION)

RETI, L. [Rethy, L.]; MAROTSI, Y. [Maroczi, J.]; KELEMEN, G.;
PACHA, Sh. [Pacsa, S.]; YOO, I. [Yoo, I.]

Immunological effectiveness of simultaneous use of a trivaccine
against diphtheria, tetanus, and whooping cough and a live
monovalent vaccine against poliomyelitis from Sabin's strains.
Vop. virus. 7 no. 1:29-36 Ja-F '61. (MIRA 14:4)

1. Nauchno-issledovatel'skiy i proizvodstvennyy institut vaktsin i
syvorotok "Guman", Budapesht, Mikrobiologicheskiy institut
Meditinskogo universiteta i viruskaya laboratoriya sanitarno-
epidemiologicheskoy stantsii Komiteta Baranya, gorod Pech, Vengriya.
(DIPHTHERIA) (TETANUS) (WHOOPING COUGH)
(POLIOMYELITIS) (VACCINES)

JCO, Istvan, dr.

Projection calculations in connection with measurements
performed by gyroscopic theodolites in Hungary. Geod kart
16 no.4:243-247 '64.

1. Managing editor, "Geodezia es Kartograafia."

L 35951-66

ACC NR: AP6027403

SOURCE CODE: HU/0017/66/000/002/0081/0094

53
BAUTHOR: Joo, Istvan (Doctor)

ORG: none

TITLE: Our most important tasks in surveying and development

SOURCE: Geodezia es kartografia, no. 2, 1966, 81-94

TOPIC TAGS: topography, geodesy, mapping, ground survey, aerial photography, Earth crust, gravimetry, photogrammy, geodetic survey

ABSTRACT: A review was made of the achievements during 1965 and the plans for 1966 in the field covered by AFTH (Allami Foldmieres es Terkepeszeti Hivatal; State Office for Surveying and Cartography). The most important tasks include: development of the 1:10,000 topographical surveys, basic geodetic efforts, large-scale surveys, map-updating, city surveying, recording of changes, duplication of large-scale maps, tasks involving the supervision of the land-surveys, aerial photography, and organization. The highlights of past achievements include: technical development, research projects with the geodimeter, modernization of geodetical computations, development of the crust-motion network, tasks in geodetic gravimetry, instrument inspection, point concentration for aerial photogrammetry, applications of photogrammetry, promulgation of rules, education, innovations, contests, and publications. [JPRS: 36,457]

SUB CODE: 08 / SUBM DATE: none

UDC: 528.3/7+658.57

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Card 1/1

L 38359-66 EWT(d)/FSS-2/EEC(k)-2 BC
ACC NR: AP6027962

SOURCE CODE: HU/0017/66/000/003/0173/0177

AUTHOR: Joo, Istvan (Doctor)

ORG: none

48

B

TITLE: Experiences in the geodetic applications of the Gi-BI gyroscope theodolite

SOURCE: Geodezia es kartografia, no. 3, 1966, 173-177

TOPIC TAGS: gyroscope component, theodolite, geodesy/Gi-BI theodolite

ABSTRACT: The Gi-BI gyroscope theodolite, manufactured by Hungarian Optical Works (Magyar Optikai Művek) was described. Tests with the prototype and the production model were performed to establish the performance of the instrument. These tests were described. They showed that it is capable of measuring the azimuth with a mean error of $\pm 15''$. The differences between the instrument constant error and the mean error of the measured azimuth were attributed to inaccuracies in the existing geodetic network and to transfer from geoid to ellipsoid. These data would permit the improvement of the instrument's accuracy. Orig. art. has: 16 formulas.
[JPRS: 36,844]

SUB CODE: 08, 09 / SUBM DATE: none / ORIG REF: 009 / SOV REF: 001
OTH REF: 002

UDC: 528.526.6

0917 1977

Card 1/1 vmb

JOO, Istvan

Production and technical development at the Csepel Automobile Factory. Munka 10 no.5:11 My '60.

1. Csepel Autogyar szakszervezeti bizottsaganak titkara, Budapest

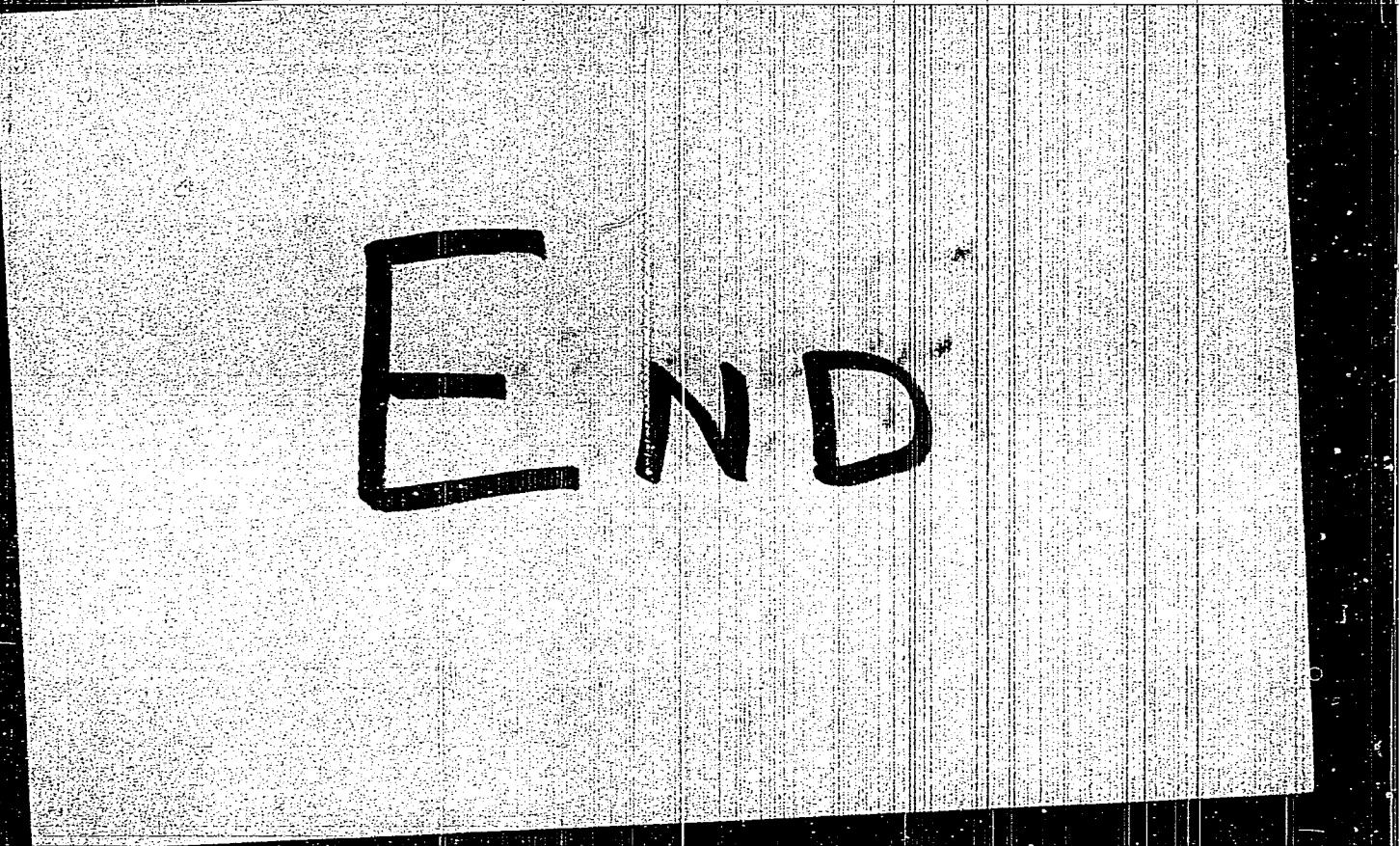
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Javorska, A.

Joos I. TO

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